

**In The Specification**

Please replace the paragraph beginning at Page 8, line 20 with the following:

If, in addition to the above, the buffer fill level is increased gradually from  $f_x$  to  $f_y$ , then the behavior of the system is characterized by line ~~870~~ 850. Line ~~870~~ 850 intersects line 510 at time point 712.

**In the Drawings**

Replacement sheets for Fig. 5 is included herewith as well as annotated sheets showing changes made.